

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	"gene therapies for hepatitis c virus using sirna technology"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 11:41
L3	2073	gene therapies watanabe.in.	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/20 11:47
L4	33	gene therapies watanabe.in. (hcv or (hepatitis adj c))	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/20 11:48
L5	3	l4 and siRNA	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/20 11:48
L6	32800	(watanabe or tsunamasa).in.	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/20 11:52
L7	34	l6 and hcv	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/20 11:52
L8	3	l7 and (siRNA or siNA)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 11:53
L9	36060	(kohara watanabe taira miyagishi sudo).in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 11:54
L10	77	l9 and (HCV or (hepatitis adj "c"))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 11:54
L11	5	l10 and (siRNA siNA)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 11:54
L12	5	l11 and "SEQ ID NO"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 11:55
L13	1	"6172046".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 12:04
L14	25	(taira and kazunari).in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 13:16

L15	13	l14 and siRNA	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 13:16
L16	2	l15 and hcv	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 13:16
L17	2	(taira).in. and siRNA and hcv	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 13:22
L18	2	(miyagishi).in. and siRNA and hcv	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 13:24
L19	1	(sudo).in. and siRNA and hcv	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 13:24
L20	0	("301001" "544896" "659779" "563089").ap. and sudo.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 13:37
L21	3	("301001" "544896" "659779" "563089").ap. and masayuki.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 13:37
L22	1	masayuki.in. and sirna and hcv	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 13:37
L23	0	l21 and (rna or (rna adj interference))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 13:38
L24	0	l21 and sirna	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 13:38
S1	12945	siRNA dsRNA and vector	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 15:41
S2	658	S1 and @AD<"20020124"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 15:42
S3	17	S2 and (vector near3 (siRNA dsRNA))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 15:42
S4	15	S3 and (treat\$4 therapy therapeutic)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 15:42
S5	3	S4 and (hcv hepatitis)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 15:43
S6	12	S4 not S5	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 15:54

S7	12265	S1 and @AD>"20020124"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 15:55
S8	840	S7 and @AD<"20030124"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 15:55
S9	184	S8 and ("19" near5 (base nucleotide))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 15:56
S10	62	S9 and (hcv hepatitis) and (treat\$4 therapy therapeutic)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 15:56
S11	13	S10 and (vector near3 (siRNA))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 15:56
S12	0	S11 and @PD<"20020124"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 16:02
S13	184	S9 and (treat\$4 therapy therapeutic)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 16:02
S14	49	S13 and (vector near3 (siRNA))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 16:02
S15	0	S14 and @PD<"20020124"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 16:02
S16	159	siRNA near5 (hcv hepatitis)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 16:04
S17	0	S16 and @PD<"20020124"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 16:05
S18	0	S16 and @aD<"20020124"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 16:05
S19	2	S16 and @aD<"20030124"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 16:05
S20	0	S16 and @pD<"20030124"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 16:05
S21	1	"6391542".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 16:25
S22	1	"20020081577".did.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 16:26

S23	10	Michinori.in. and hcv and expression	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 15:59
S24	6	Michinori.in. and hcv and expression and inhibit	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 16:00
S25	1	S24 and antisense	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 16:00
S26	2	S24 and siRNA	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 16:00
S27	10	kohara.in. and hcv and expression	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 16:01
S28	6	Kohara.in. and hcv and expression and inhibit	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 16:02
S29	2	S28 and sirna	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 16:02
S30	16	watanabe.in. and hcv and expression	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 16:02
S31	16	watanabe.in. and hcv and expression and inhibit\$	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 16:02
S32	3	S31 and sirna	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 16:02
S33	5	taira.in. and hcv and expression and inhibit\$	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 16:03
S34	2	S33 and siRNA	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 16:03
S35	5	taira.in. and hcv and expression and inhibit\$ and (siRNA or antisense)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 16:03
S36	2	miyagishi.in. and hcv and expression and inhibit\$ and (siRNA or antisense)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 16:05
S37	1	sudo.in. and hcv and expression and inhibit\$ and (siRNA or antisense)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 16:06
S38	1	"942560".ap. and mcswiggen.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/16 17:09

S39	1	"347028".ap. and roelvink.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 16:23
S40	1	"942560".ap. and mcswiggen. in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 16:26

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L25	0	(taira KAZUNARI).in. and siRNA and hcv	USPAT; UPAD	OR	ON	2009/10/20 13:48
L26	0	(WATANABE).in. and siRNA and hcv	USPAT; UPAD	OR	ON	2009/10/20 13:48
L27	0	(MASAYUKI MIYAGISHI TAIRA SUDO).in. and siRNA and hcv	USPAT; UPAD	OR	ON	2009/10/20 13:49
L28	1	(MASAYUKI MIYAGISHI TAIRA SUDO MAKOTO TSUNAMASA MICHINORI).in. and siRNA and hcv	USPAT; UPAD	OR	ON	2009/10/20 13:49

**10/20/2009 1:50:23 PM****C:\Documents and Settings\jpitrak\My Documents\EAST\Workspaces\10-543078.wsp**